

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2007/071532

A. CLASSIFICATION OF SUBJECT MATTER

C08G69/48(2006.01)i, A61K31/787(2006.01)i, A61K47/34(2006.01)i, A61K47/48
(2006.01)i, C08G69/10(2006.01)i, C08G69/42(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

C08G69/00-69/50, C08G81/00-85/00, A61K31/787, A61K47/34, A61K47/48

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1922-1996	Jitsuyo Shinan Toroku Koho	1996-2008
Kokai Jitsuyo Shinan Koho	1971-2008	Toroku Jitsuyo Shinan Koho	1994-2008

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
CAplus (STN), REGISTRY (STN)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 2004-532289 A (ENZON PHARMACEUTICALS, INC.), 21 October, 2004 (21.10.04), Claims; Par. Nos. [0002], [0003], [0046], [0047], [0056] to [0058], [0106] & WO 2002/065988 A2 & US 2002/183259 A1 & EP 1362053 A2 & AU 2002251988 A1 & MX 2003007392 A1	1, 2, 13, 15
A	JP 2005-519122 A (Beijing Jiankai Technology Co., Ltd.), 30 June, 2005 (30.06.05), Claims; Par. Nos. [0012], [0015], [0016], [0036], [0042] to [0046], [0057] & WO 2003/0074586 A1 & CN 1442440 A & AU 2003221208 A1 & EP 1489125 A1 & US 2005/147617 A1	1-21

Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:	
"A"	document defining the general state of the art which is not considered to be of particular relevance
"E"	earlier application or patent but published on or after the international filing date
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
"O"	document referring to an oral disclosure, use, exhibition or other means
"P"	document published prior to the international filing date but later than the priority date claimed
"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"&"	document member of the same patent family

Date of the actual completion of the international search
18 January 2008 (18.01.08)Date of mailing of the international search report
29 January, 2008 (29.01.08)Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.

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International application No:

PCT/JP2007/071532

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2-300133 A (Research Development Corp. of Japan), 12 December, 1990 (12.12.90), Claims; page 2, lower left column, line 14 to lower right column, line 7; page 3, lower left column, line 9 to lower right column, line 15; page 4, upper right column, lines 1 to 7 & EP 0397307 A2 & AU 9054699 A & CA 2016505 A & US 5412072 A & JP 08-310970 A & US 5693751 A	1-21
A	JP 2003-527443 A (Cell Therapeutics, Inc.), 16 September, 2003 (16.09.03), Claims; Par. Nos. [0011], [0016], [0021], [0024], [0025], [0028], [0030], [0039], [0040], [0046], [0059] to [0061], [0068], [0069], [0087] to [0090], [0105], [0108], [0114]; Fig. 1 & WO 2001/070275 A2 & AU 200147513 A & US 2002/016285 A1 & US 2002/077290 A1 & US 2002/183243 A1 & NO 200204421 A & EP 1267939 A2 & CZ 200203330 A3 & KR 2002082888 A & SK 200201482 A3 & HU 200204562 A2 & US 2003/216289 A1 & US 2003/211973 A1	1-21
A	JP 6-206832 A (Nippon Kayaku Co., Ltd., Yasuhisa SAKURAI, Research Development Corp. of Japan), 26 July, 1994 (26.07.94), Claim 1; Par. Nos. [0004], [0034] (Family: none)	1-21
A	US 2002/0099013 A1 (NEW RIVER PARMACEUTICALS INC.), 25 July, 2002 (25.07.02), Fig. 4; page 14 & JP 2005-524677 A & WO 2003/079972 A2	1-21
A	JP 8-48766 A (Mitsui Toatsu Chemicals, Inc.), 20 February, 1996 (20.02.96), Claims; Par. Nos. [0001] to [0003], [0035] to [0039], [0066], [0068] & EP 0685504 A2 & US 5571889 A	1-21
P,A	WO 2006/120914 A1 (Nippon Kayaku Co., Ltd.), 16 November, 2006 (16.11.06), Claims; Par. Nos. [0002] to [0004], [0007], [0015], [0062], [0063], [0068], [0074] (Family: none)	1-21